

FIGURE 2a

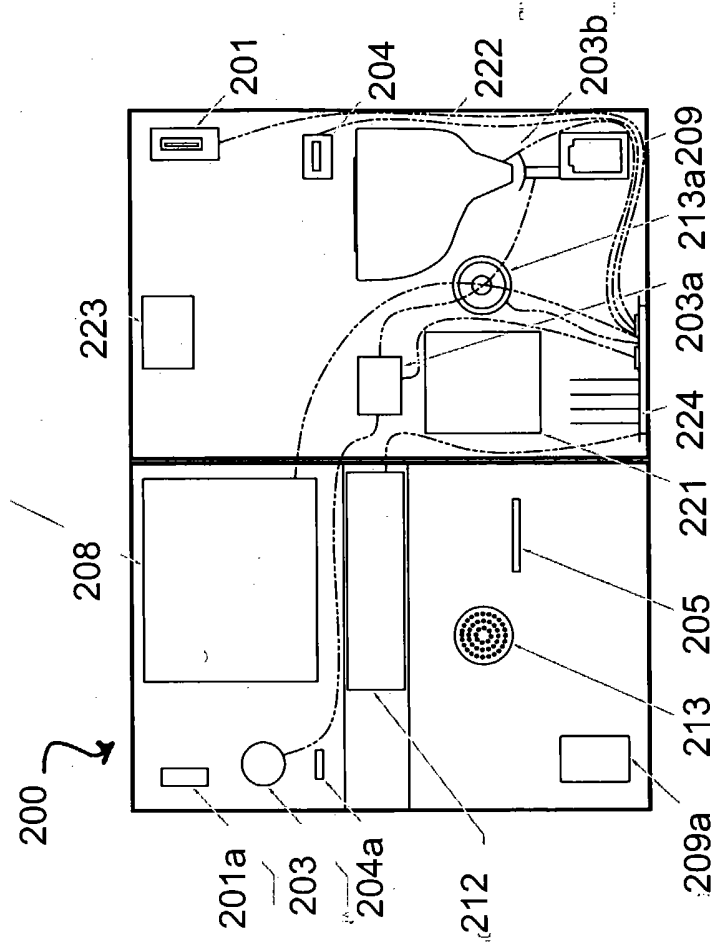


FIGURE 3a

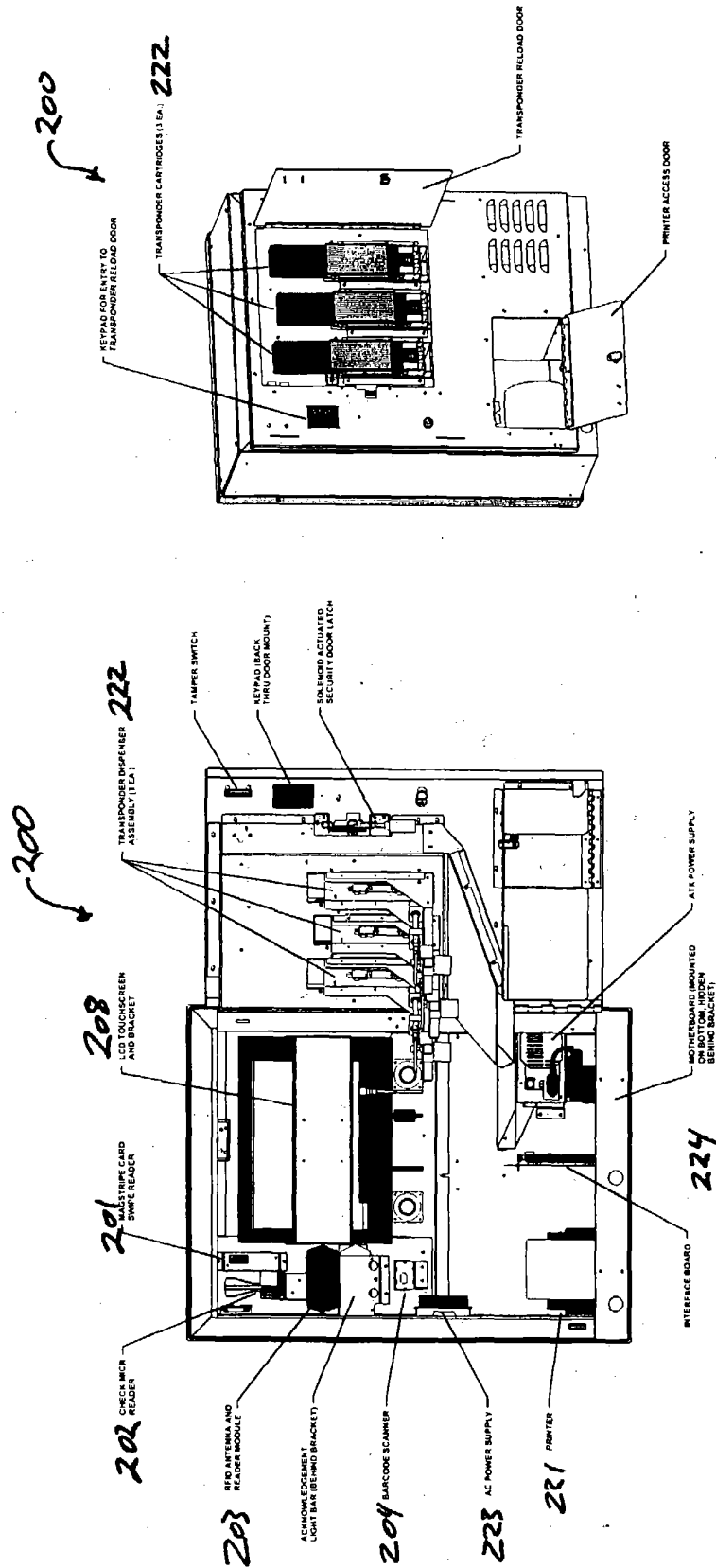


FIGURE 2b

RFID TRANSPONDER DISPENSER / AUTHORIZER
INTERNAL COMPONENT LAYOUT

FIGURE 3b

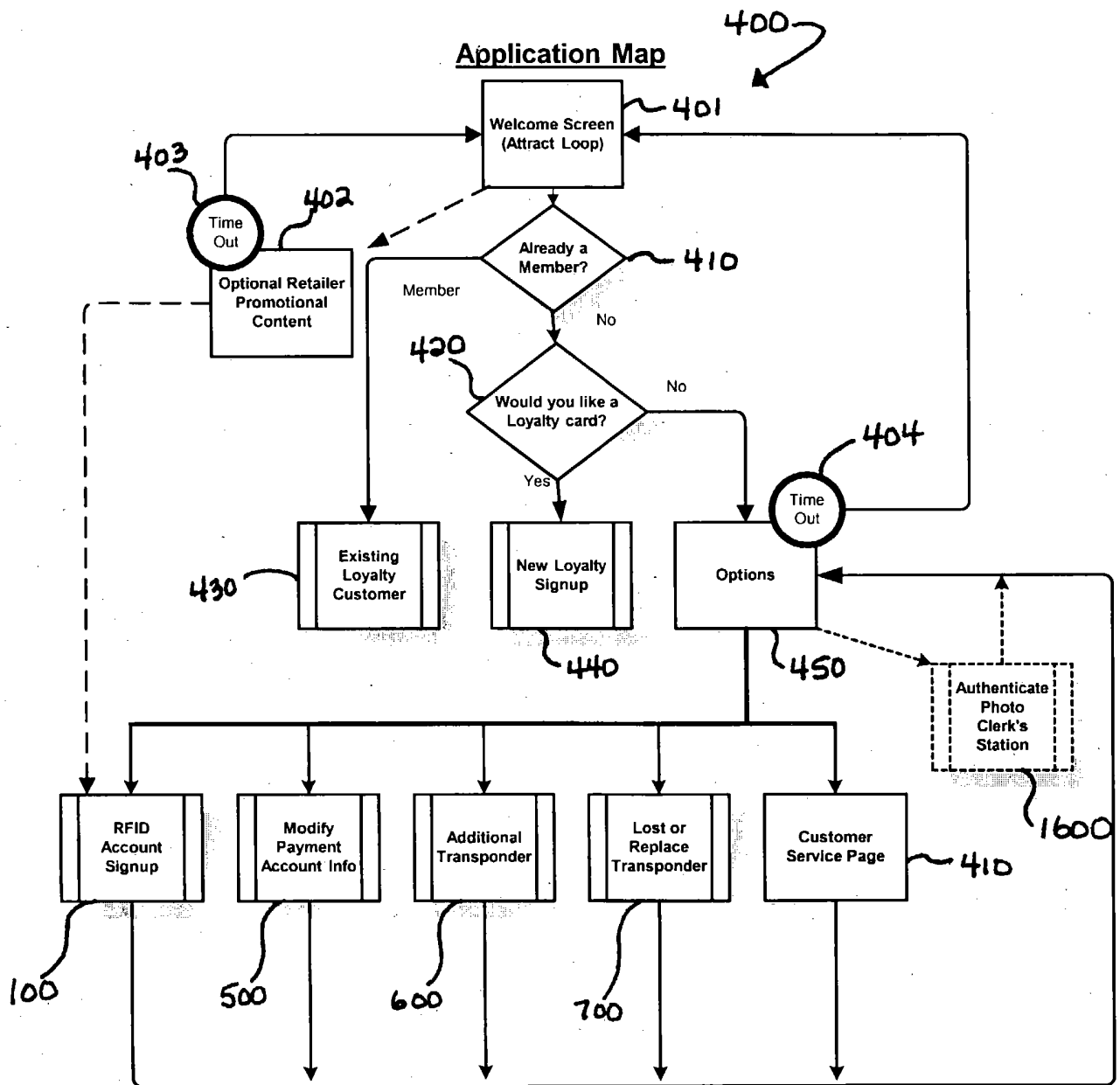
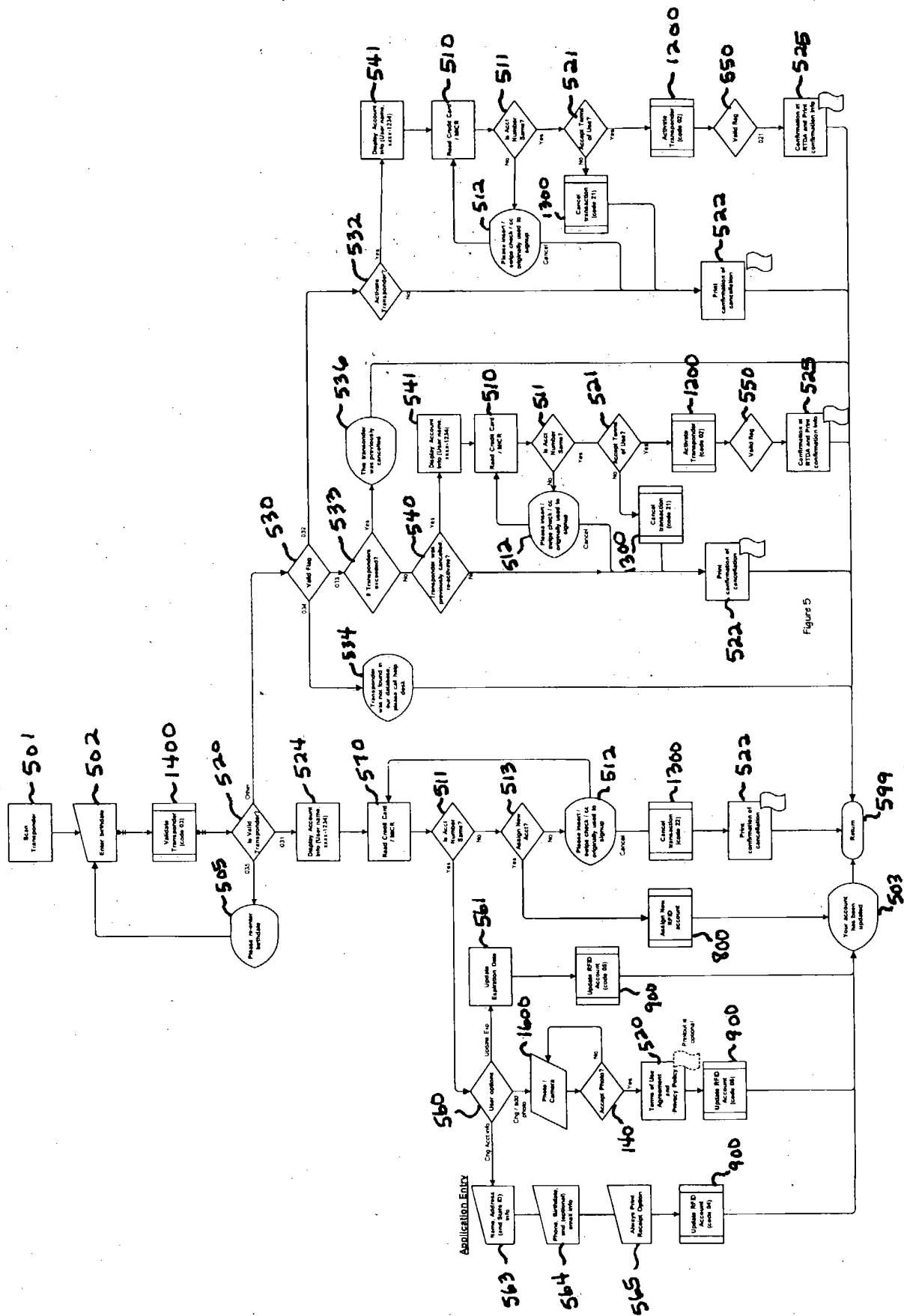


Figure 4



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graph TD
    Start([Start]) --> Scan[Scan Transponder ~601]
    Scan --> Enter[Enter RTDA ~602]
    Enter --> Validate[Validate Transponder (code 02) ~1400]
    Validate --> ValidFlag{Valid Flag ~603}
    ValidFlag -- 035 --> PleaseReenter[Please re-enter RTDA ~620]
    PleaseReenter --> Enter
    ValidFlag -- 032 --> ValidFlag2{Valid Flag ~630}
    ValidFlag2 -- 034 --> TransponderNotInDesk[Transponder was not found in RTDA call help desk ~634]
    TransponderNotInDesk --> ValidFlag2
    ValidFlag2 -- 033 --> TranspondersAllowed{# Transponders allowed? ~633}
    TranspondersAllowed -- Yes --> DisplayAccount[Display Account Info ~641]
    DisplayAccount --> ReadCreditCard[Read Credit Card / M/C ~610]
    ReadCreditCard --> AccountSame{Is Acct Number Same? ~611}
    AccountSame -- No --> PleaseInsert1[Please insert / cc swipe check / cc originally used to sign up ~612]
    PleaseInsert1 -- Cancel --> CancelTrans1[Cancel transaction (code 21) ~1300]
    PleaseInsert1 --> AccountSame
    AccountSame -- Yes --> AcceptTerms1{Accept Terms of User? ~621}
    AcceptTerms1 -- No --> CancelTrans1
    AcceptTerms1 -- Yes --> ActivateTrans1[Activate Transponder (code 02) ~1200]
    ActivateTrans1 --> ValidFlag3{Valid Flag ~650}
    ValidFlag3 -- 021 --> Confirmation1[Confirmation at RTDA and Print confirmation info ~625]
    Confirmation1 --> Return([Return])
    ValidFlag3 --> TranspondersAllowed
    
    TranspondersAllowed -- No --> TransponderPreviouslyCancelled{Transponder was previously cancelled previously? ~640}
    TransponderPreviouslyCancelled -- Yes --> DisplayAccount
    DisplayAccount --> ReadCreditCard
    ReadCreditCard --> AccountSame
    AccountSame -- No --> PleaseInsert2[Please insert / cc swipe check / cc originally used to sign up ~612]
    PleaseInsert2 -- Cancel --> CancelTrans2[Cancel transaction (code 21) ~1300]
    PleaseInsert2 --> AccountSame
    AccountSame -- Yes --> AcceptTerms2{Accept Terms of User? ~621}
    AcceptTerms2 -- No --> CancelTrans2
    AcceptTerms2 -- Yes --> ActivateTrans2[Activate Transponder (code 02) ~1200]
    ActivateTrans2 --> ValidFlag4{Valid Flag ~650}
    ValidFlag4 --> Confirmation2[Confirmation at RTDA and Print confirmation info ~625]
    Confirmation2 --> Return
    
    TransponderPreviouslyCancelled -- No --> TransponderPreviouslyCancelled2[This transponder was previously cancelled ~636]
    TransponderPreviouslyCancelled2 --> ValidFlag2
    
    TranspondersAllowed -- No --> TransponderNotInDesk2[Transponder was not found in RTDA call help desk ~634]
    TransponderNotInDesk2 --> ValidFlag2
    
    ValidFlag2 -- 032 --> ValidFlag5{Valid Flag ~630}
    ValidFlag5 -- 034 --> TransponderNotInDesk3[Transponder was not found in RTDA call help desk ~634]
    TransponderNotInDesk3 --> ValidFlag5
    ValidFlag5 -- 033 --> TranspondersAllowed3{# Transponders allowed? ~633}
    TranspondersAllowed3 -- Yes --> DisplayAccount3[Display Account Info ~641]
    DisplayAccount3 --> ReadCreditCard3[Read Credit Card / M/C ~610]
    ReadCreditCard3 --> AccountSame3{Is Acct Number Same? ~611}
    AccountSame3 -- No --> PleaseInsert3[Please insert / cc swipe check / cc originally used to sign up ~612]
    PleaseInsert3 -- Cancel --> CancelTrans3[Cancel transaction (code 21) ~1300]
    PleaseInsert3 --> AccountSame3
    AccountSame3 -- Yes --> AcceptTerms3{Accept Terms of User? ~621}
    AcceptTerms3 -- No --> CancelTrans3
    AcceptTerms3 -- Yes --> ActivateTrans3[Activate Transponder (code 02) ~1200]
    ActivateTrans3 --> ValidFlag6{Valid Flag ~650}
    ValidFlag6 --> Confirmation3[Confirmation at RTDA and Print confirmation info ~625]
    Confirmation3 --> Return
    
    TranspondersAllowed3 -- No --> TransponderPreviouslyCancelled3{Transponder was previously cancelled previously? ~640}
    TransponderPreviouslyCancelled3 -- Yes --> DisplayAccount3
    DisplayAccount3 --> ReadCreditCard3
    ReadCreditCard3 --> AccountSame3
    AccountSame3 -- No --> PleaseInsert4[Please insert / cc swipe check / cc originally used to sign up ~612]
    PleaseInsert4 -- Cancel --> CancelTrans4[Cancel transaction (code 21) ~1300]
    PleaseInsert4 --> AccountSame3
    AccountSame3 -- Yes --> AcceptTerms4{Accept Terms of User? ~621}
    AcceptTerms4 -- No --> CancelTrans4
    AcceptTerms4 -- Yes --> ActivateTrans4[Activate Transponder (code 02) ~1200]
    ActivateTrans4 --> ValidFlag7{Valid Flag ~650}
    ValidFlag7 --> Confirmation4[Confirmation at RTDA and Print confirmation info ~625]
    Confirmation4 --> Return
    
    TransponderPreviouslyCancelled3 -- No --> TransponderPreviouslyCancelled4[This transponder was previously cancelled ~636]
    TransponderPreviouslyCancelled4 --> ValidFlag5
    
    TranspondersAllowed3 -- No --> TransponderNotInDesk4[Transponder was not found in RTDA call help desk ~634]
    TransponderNotInDesk4 --> ValidFlag5
  
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Lost or Replace Transponder ~ 700

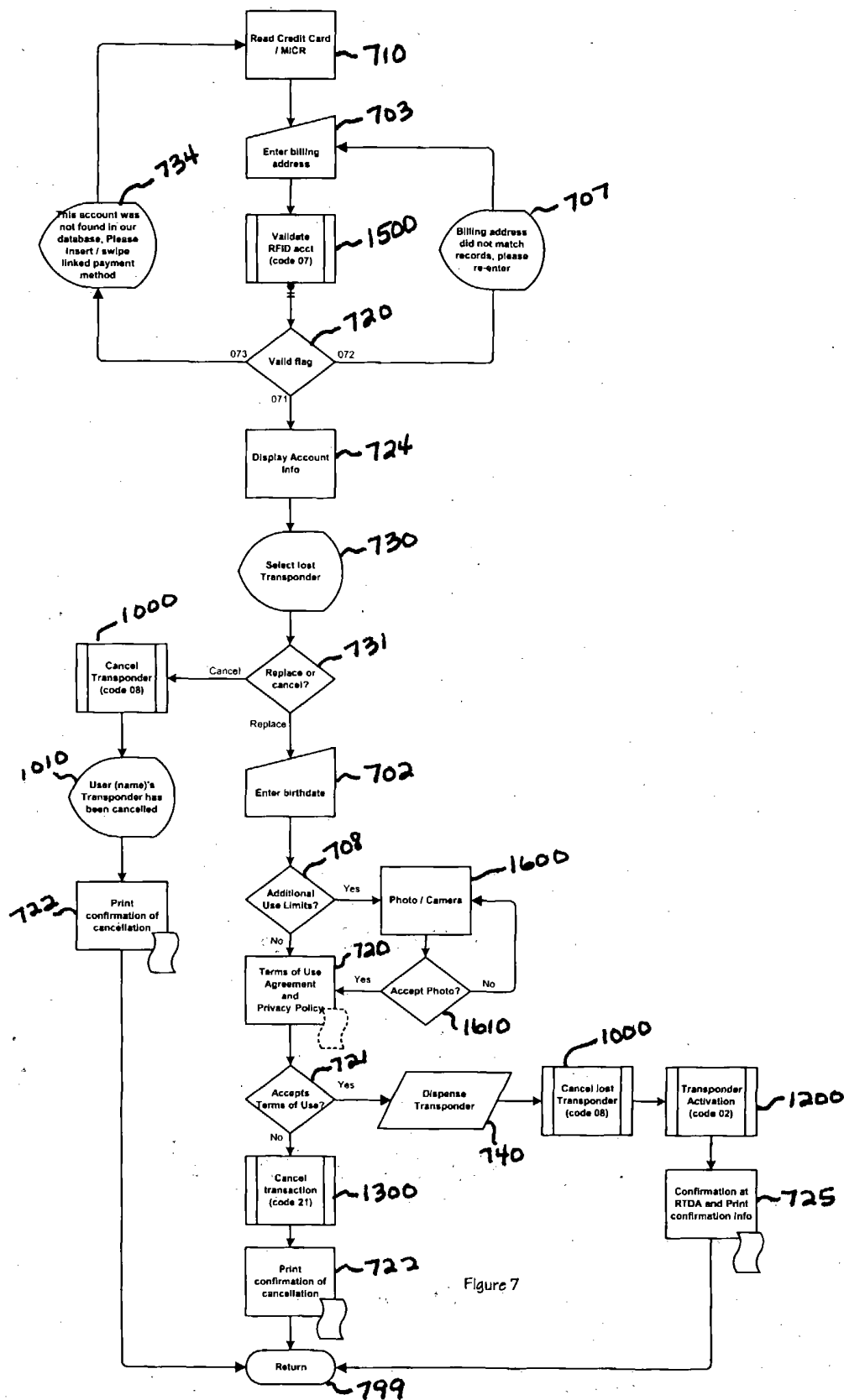


Figure 7

Assign RFID to new Debit Account

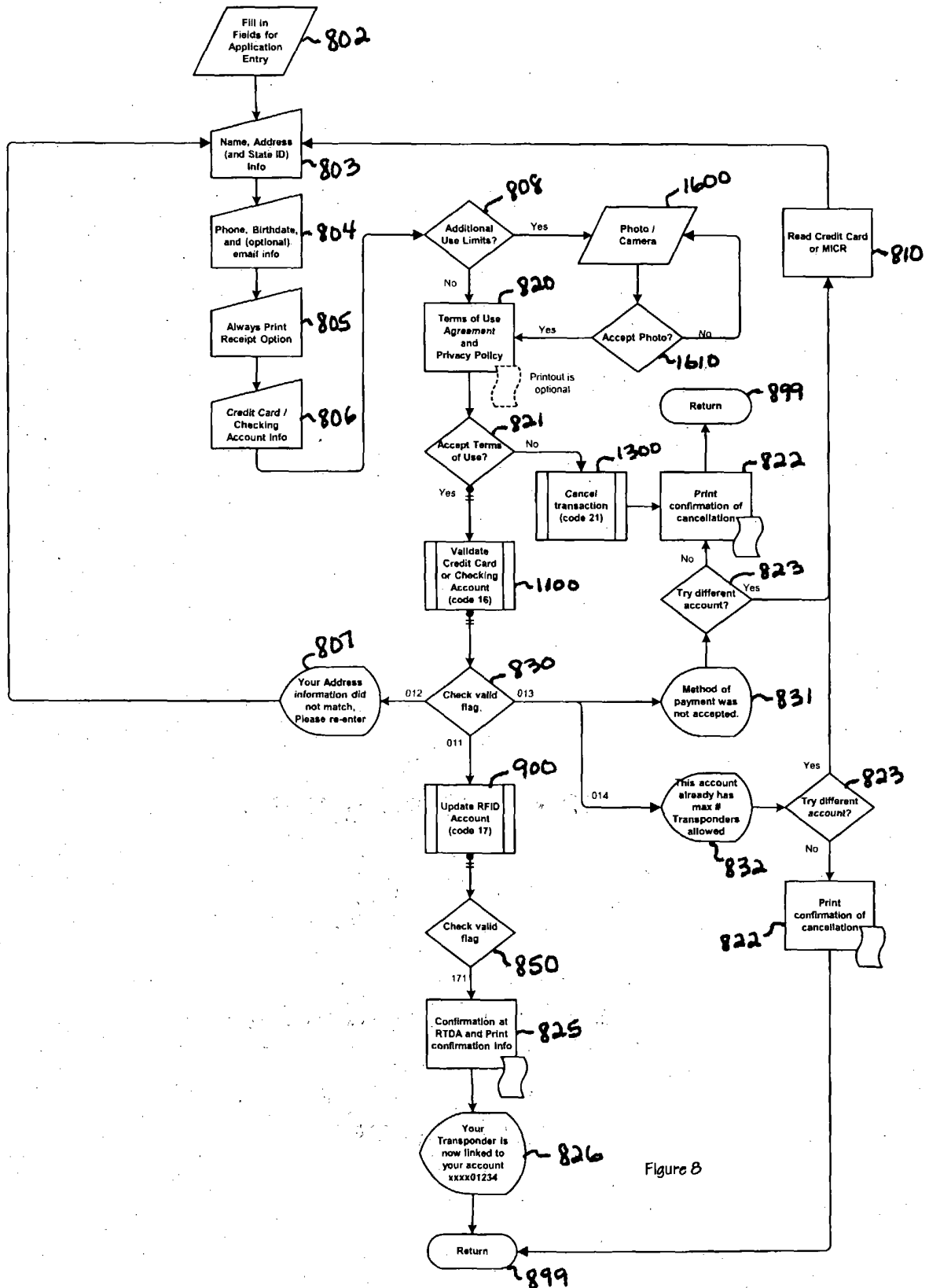


Figure 8

Update RFID Account ~900

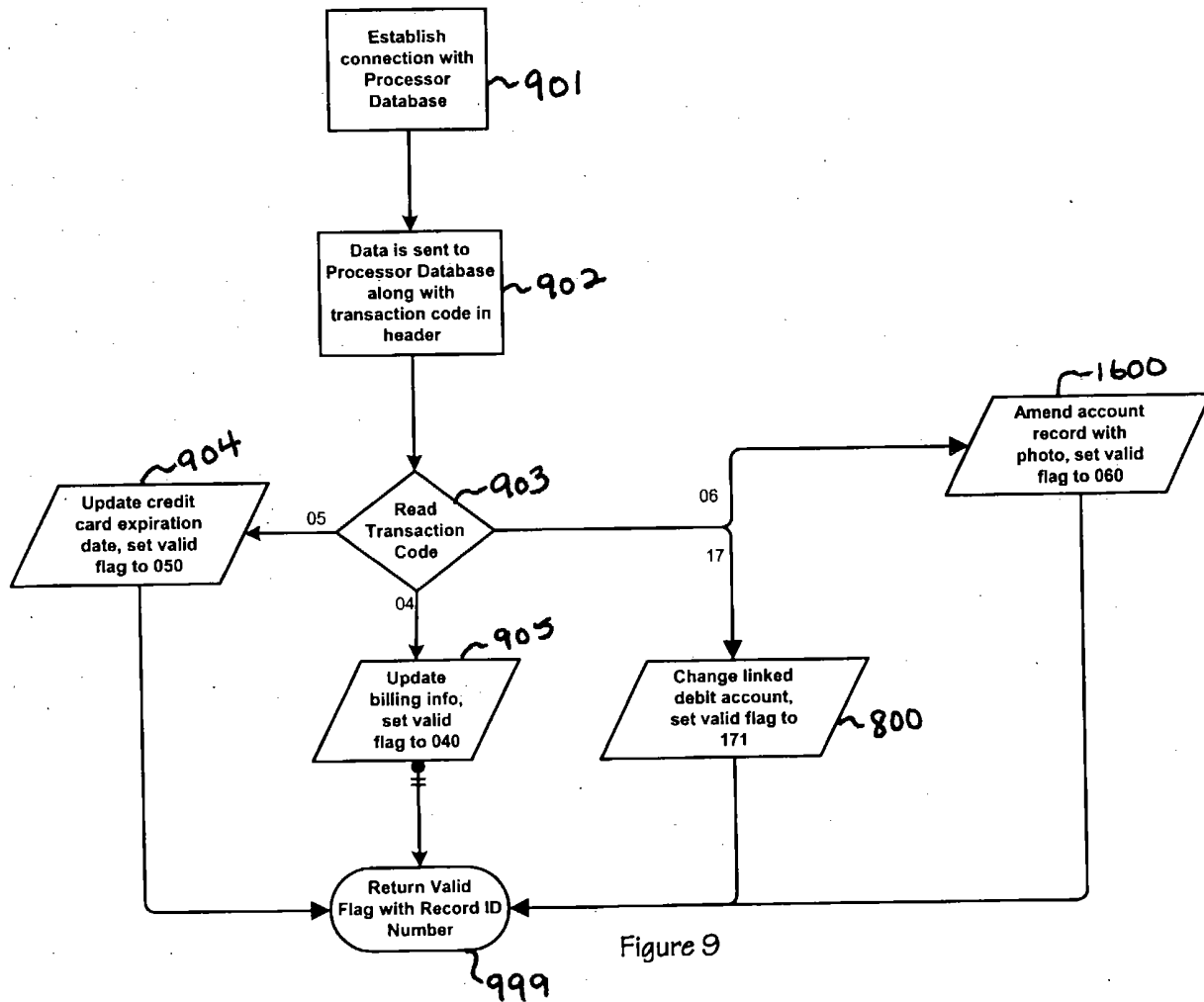


Figure 9

Cancel Transponder ~ 1000

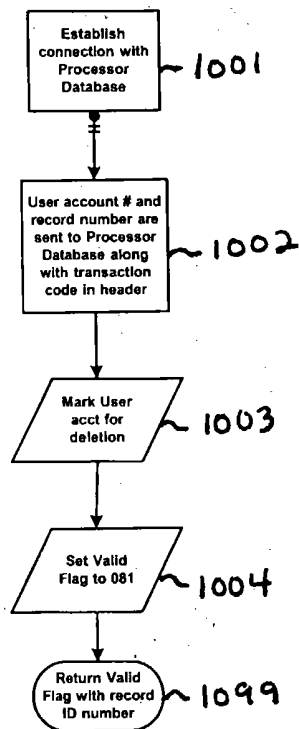
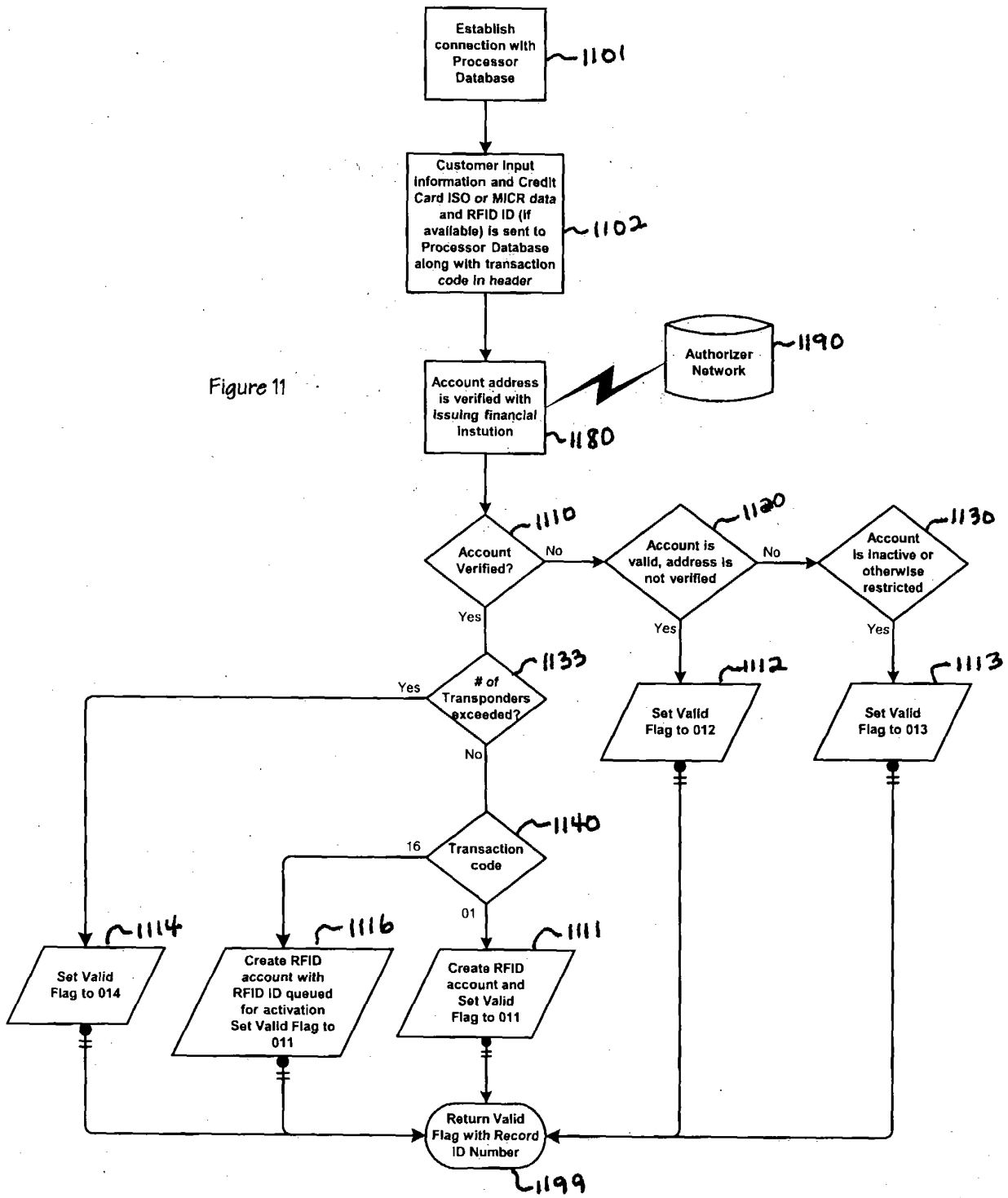


Figure 10

Validate Credit Card or MICR ~1100

Figure 11



Activate Transponder ~1200

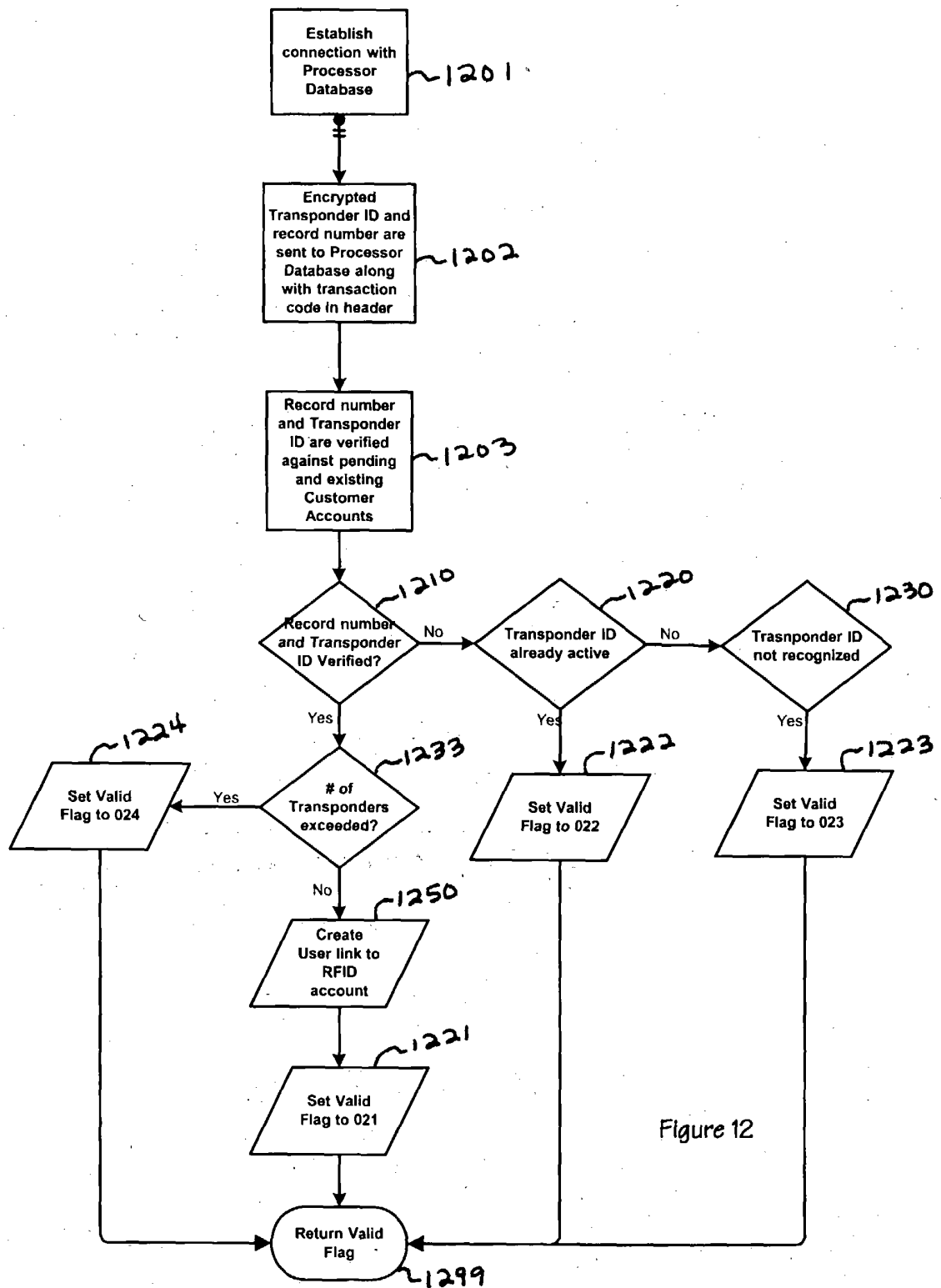


Figure 12

Cancel Transaction ~1300

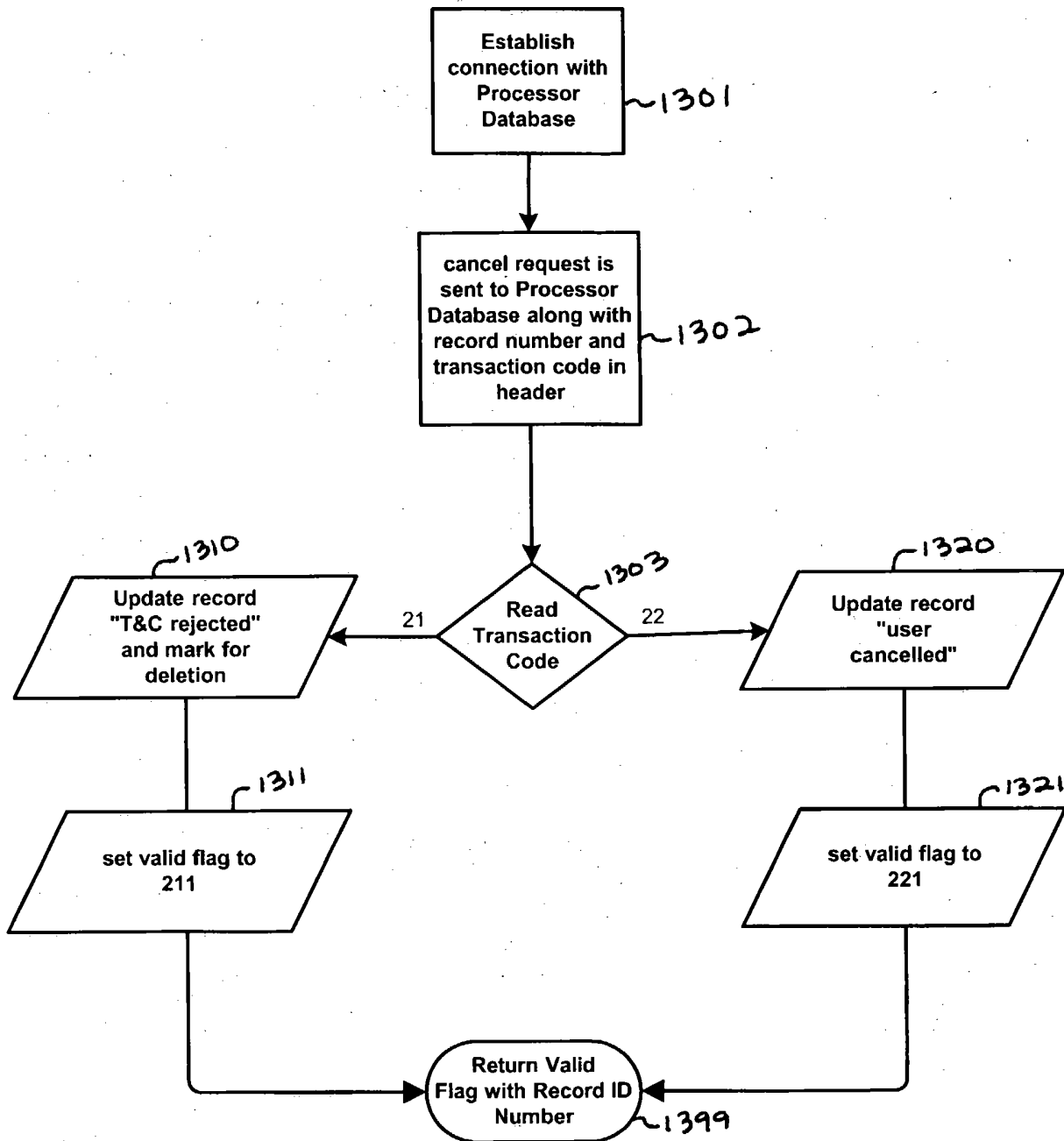


Figure 13

Validate Transponder ~ 1400

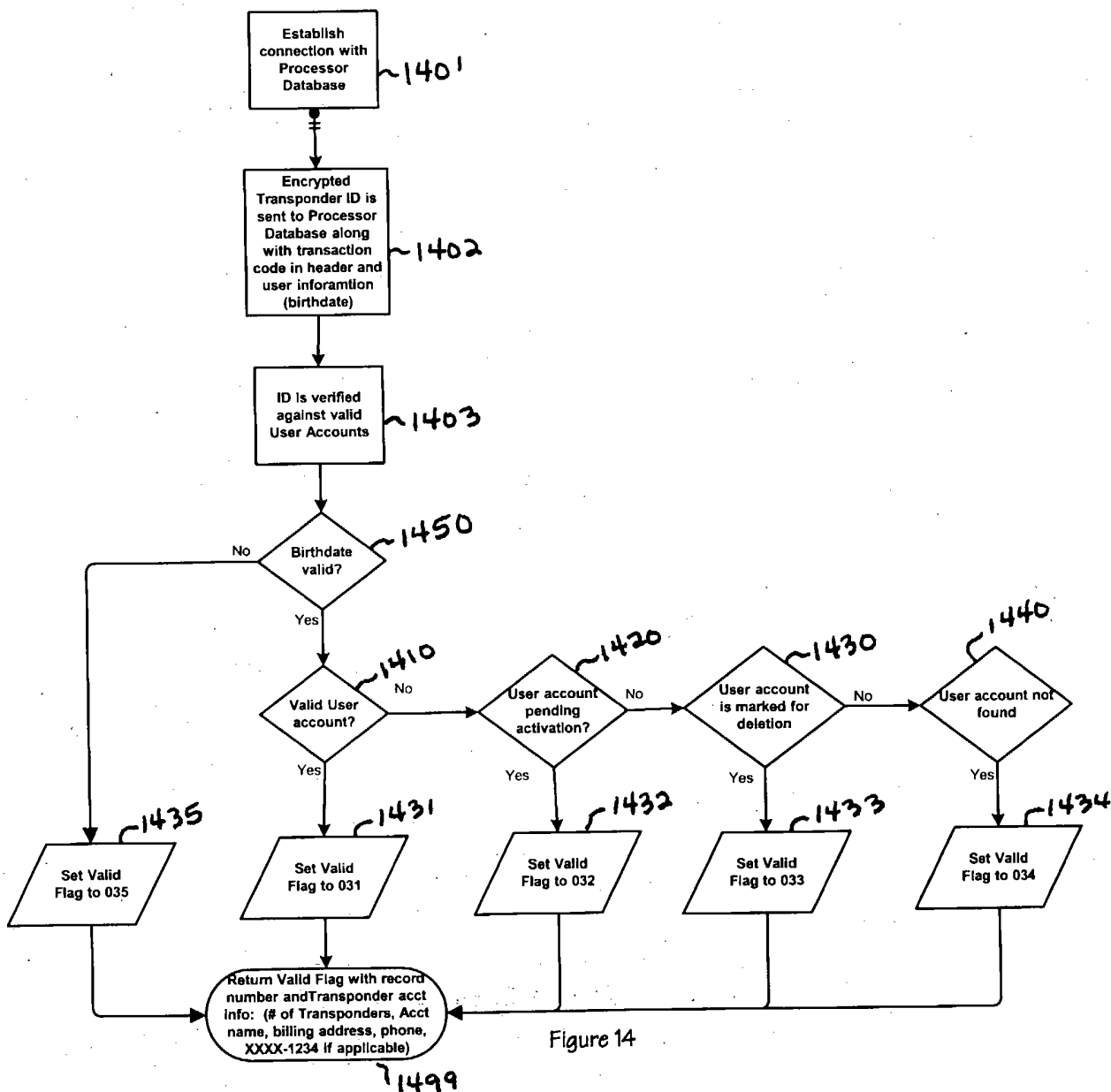


Figure 14

Validate RFID Account ~1500

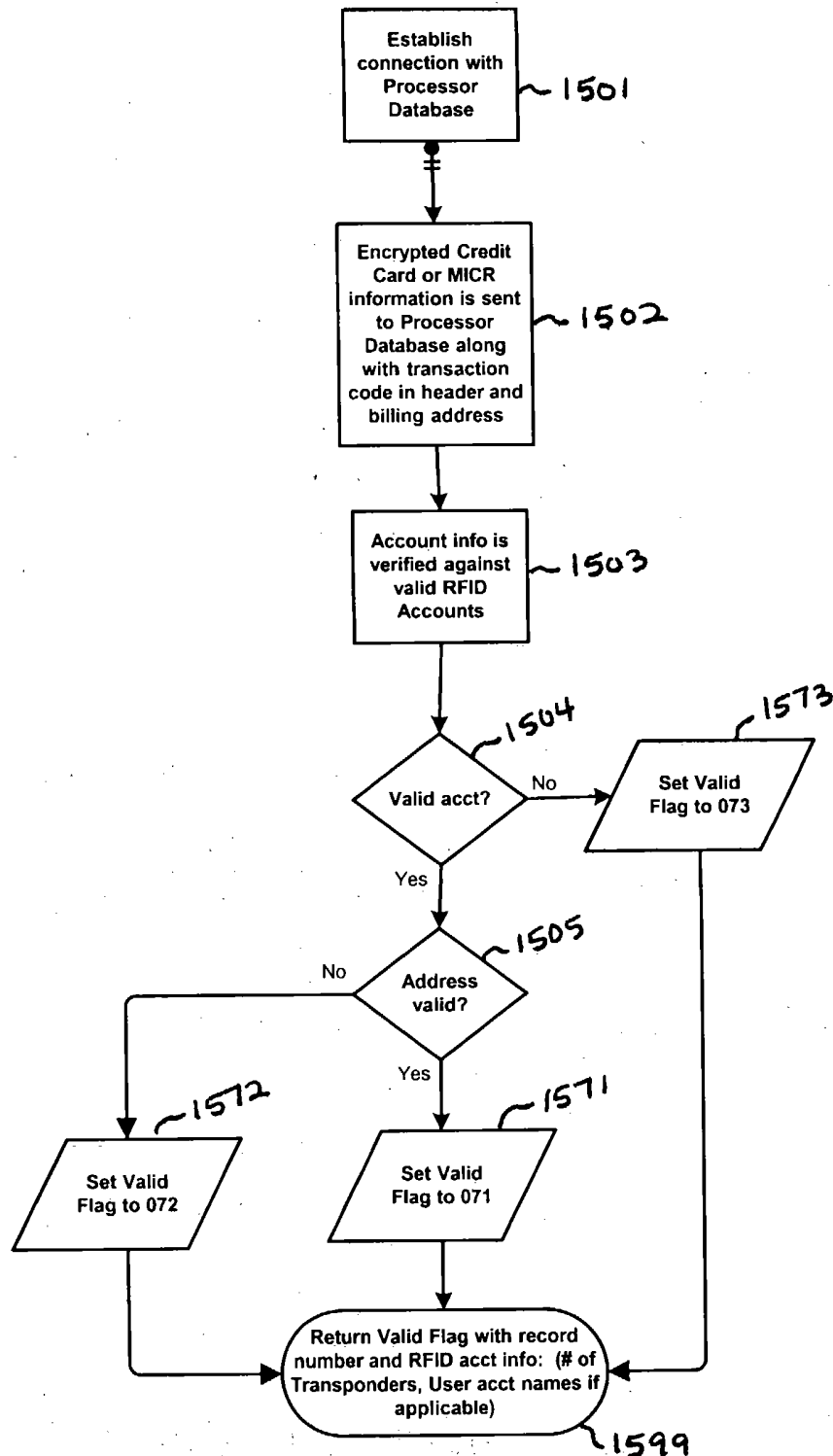


Figure 15